

Veselina M Georgieva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9426030/publications.pdf>

Version: 2024-02-01

5
papers

123
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Triggered Gate Opening and Breathing Effects during Selective CO ₂ Adsorption by Merlinoite Zeolite. <i>Journal of the American Chemical Society</i> , 2019, 141, 12744-12759.	13.7	82
2	Understanding CO ₂ adsorption in a flexible zeolite through a combination of structural, kinetic and modelling techniques. <i>Separation and Purification Technology</i> , 2021, 256, 117846.	7.9	14
3	Cation Control of Cooperative CO ₂ Adsorption in Li-Containing Mixed Cation Forms of the Flexible Zeolite Merlinoite. <i>Chemistry of Materials</i> , 2021, 33, 1157-1173.	6.7	11
4	Isorecticular chemistry of scandium analogues of the multicomponent metal-organic framework MIL-142. <i>CrystEngComm</i> , 2021, 23, 804-812.	2.6	9
5	Structural Chemistry, Flexibility, and CO ₂ Adsorption Performance of Alkali Metal Forms of Merlinoite with a Framework Si/Al Ratio of 4.2. <i>Journal of Physical Chemistry C</i> , 2021, 125, 27403-27419.	3.1	7